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(71) Applicant (for all designated States except US): DSM IP ASSETS B.V. [NL/NL]; Het Overloon 1, NL-6411 TE HEERLEN (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): STREEKSTRA, Hugo [NL/NL]; Weteringstraat 28 (I), NL-1017 SP AMSTERDAM (NL).

(74) Agent: MATULEWICZ, Emil, Rudolf, Antoni; DSM Intellectual Property, Delft Office (600-0240), P.O. Box 1, NL-2600 MA DELFT (NL).

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(54) Title: PREPARATION AND FOOD PRODUCT COMPRISING AN ACTIVE PHYTASE

(57) **Abstract:** The invention relates to a preparation comprising an active phytase, a phytate and an essential cation, said preparation being characterized in that at least part of the essential cation is bound to phytate. The preparation may comprise between 1 and 100 FTU phytase per gram phytate, between 1 and 50 g essential cation bound to phytate and between 50 and 99 g of phytate per 100g of essential cation bound to phytate. The essential cations are selected from the group consisting of calcium, zinc, iron, magnesium, cobalt, molybdenum, manganese, chromium, copper or a combination thereof. The preparation may comprise an additional component such as a chelating agent and/or an antioxidant. The invention also relates to a method for making the preparation of the invention and to its use for making a fortified food product. The invention also relates to a condiment, a cereal product or a soymilk comprising an active phytase.